## IN THE CLAIMS:

Please amend the claims as shown below, in which deleted terms are shown with strikethrough and added terms are shown with underscoring.

1. (currently amended) A leveling method of a spectroscope response characteristic for standardizing system response of a spectrophotometer comprising:

a step of obtaining the difference spectrum between a parent master unit and a child slave unit by subtracting the spectrum of a standard substance material measured by the parent master unit serving as a reference spectroscope from the spectrum of the standard substance material measured by the child slave unit serving as another spectroscope spectrophotometer similar to the parent master unit; and

a step of making the <u>system</u> response <del>characteristic</del> of the <del>child</del> <u>slave</u> unit coincide with the <u>system</u> response <del>characteristic</del> of the <u>parent master</u> unit by subtracting the difference spectrum from the spectrum of each sample to be measured by the <del>child</del> <u>slave</u> unit.

2. (currently amended) The leveling method of a spectroscope response characteristic for standardizing system response of a spectrophotometer according to claim 1, characterized in that wherein

the spectroscope spectrophotometer is set to a fruit sugar-content selector sweetness sorting machine.

3. (currently amended) The leveling method of a spectroscope response characteristic for standardizing system response of a spectrophotometer according to claim 1, characterized in that

## wherein

the spectrum of the standard substance material is a spectrum of a sample to be measured, secondary-differential a second derivative spectrum, or an average spectrum of the spectrum of the sample to be measured and the secondary-differential spectrum these two spectra.

4. (currently amended) The leveling method of a spectroscope response characteristic for standardizing system response of a spectrophotometer according to claim 1, characterized in that wherein

the spectrum of the standard substance material is the spectrum or average spectrum of a substance material similar to a sample to be measured in optical density or average spectrum.